

2-Mannokanamycin

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See *D*-Streptamine, *O*-6-amino-6-deoxy- α -*D*-glucopyranosyl-(1 \rightarrow 4)-*O*-(3-amino-3-deoxy- α -*D*-mannopyranosyl-(1 \rightarrow 6))-2-deoxy- [37091-26-2]

Mannoketoheptose

See *manno*-2-Heptulose [654-29-5]

Mannol

See *Acetamide*, *N*-ethyl-*N*-phenyl- [529-65-7]

Mannomuramic acid

See *D*-Mannose, 2-amino-3-*O*-(1*R*)-1-carboxyethyl-2-deoxy- [35439-45-3]

Mannomustine

See *D*-Mannitol, 1,6-bis(2-chloroethylamino)-1,6-dideoxy- [576-68-1]

D-Mannonic acid

—, 2-keto-

See *D*-arabino-2-Hexulonic acid [669-90-9]

D-Mannonolactam

See 2-Piperidinone, 3,4,5-trihydroxy-6-(hydroxymethyl)-, (3*S*,4*S*,5*R*,6*R*)- [62362-63-4]

Mannooligosaccharides

Mannopine

See *L*-Glutamine, *N*²-(1-deoxy-*D*-mannitol-1-yl)- [87084-52-4]

Mannopinic acid

See *L*-Glutamic acid, *N*-(1-deoxy-*D*-mannitol-1-yl)- [74524-18-8]

 β -*D*-Mannopyranan

(1 \rightarrow 4)- — see also *Salep mannan* [37251-48-2]

D-Mannopyranol[cis-1,2-*b*]dihydrobenzothiazine

See 2*H*,4*H*-Pyranol[2,3-*b*][1,4]benzothiazine-3,4-diol, 3,4*a*,5,10*a*-tetrahydro-2-(hydroxymethyl)-, (2*R*,3*S*,4*R*,4*a**S*,10*a**S*)- [32579-94-5]

 α -*D*-Mannopyranol[2,3-*d*]oxazolidine

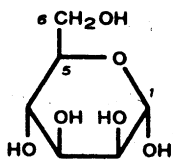
See 4*H*-Pyranol[3,4-*d*]oxazole-4,7-diol, hexahydro-6-(hydroxymethyl)-, [3*a**S*-(3*a**a*,4*a*,6*b*,7*a*,7*a**a*)- [39262-35-6]

Mannopyranose

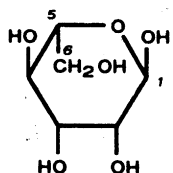
—, 1-deoxy-1-phenyl-

See *Mannitol*, 1,5-anhydro-1-*C*-phenyl- [6708-49-2]

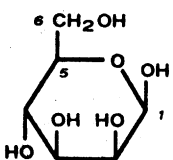
α -*D*-Mannopyranose [7296-15-3]



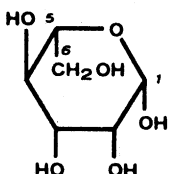
α -*L*-Mannopyranose [35810-56-1]



β -*D*-Mannopyranose [7322-31-8]



β -*L*-Mannopyranose [12773-34-1]



Mannopyranoside

Mannopyranosides of aglycons (other than nitrogen heterocycles) containing no function higher than hydroxyl are indexed at this heading, stereochemical information, if known, being included in the index parent name; e.g., α -*D*-Mannopyranoside, methyl 3-(benzoylamino)-3-deoxy-. Other mannopyranosides are indexed at aglycone moieties containing higher functions. Mannopyranosides as a class are indexed at *Glycosides*. See also the note at *Glucopyranoside*

—, 2-amino-2-carboxyethyl

See *Serine*, *O*-mannopyranosyl- [25318-73-4]

L-Mannopyranoside

—, 2-[[*N*-(*O*-(di-*O*-acetyl-6-deoxy-*L*-talopyranosyl)-*N*-(*N*-(3-methoxy-1-oxo-4-octacosenyl)-*D*-phenylalanyl)-*D*-allothreonyl)-*D*-alanyl]amino]propyl 6-deoxy-2,3,4-tri-*O*-methyl-

For specific stereoisomers see such headings as *Mycoside C₁₁* [27554-30-9]

 α -*L*-Mannopyranoside

—, *scillarenin*-3-6-deoxy-4-*O*- β -*D*-glucopyranosyl-

See *Bufo*-4,20,22-trienolide, 3-[(6-deoxy-4-*O*- β -*D*-glucopyranosyl- α -*L*-mannopyranosyl)oxy]-14-hydroxy-, (3*b*)- [124-99-2]

Mannopyranosylamine

—, *N*-(aminosulfonyl)-

See *Sulfamide*, *mannopyranosyl*- [13100-08-8]

—, *N*-(4-(aminosulfonyl)phenyl)-

See *Benzenesulfonamide*, 4-(mannopyranosylamino)- [25318-84-7]

—, *N*-benzoyl-

See *Benzamide*, *N*-mannopyranosyl- [21973-44-4]

—, *N*-(carboxyethyl)-

See 2-Propenoic acid, (mannopyranosylamino)- [34324-69-1]

—, *N*-(1-methyl-3-oxo-3-phenyl-1-propenyl)-

See 2-Buten-1-one, 3-(mannopyranosylamino)-1-

phenyl- [31104-21-9]

Mannosaccharic acid

See *Mannaric acid* [6543-97-1]

Mannosamine

See *D*-Mannose, 2-amino-2-deoxy- [14307-02-9]

Mannose [31103-86-3]

The *D*-isomer has been assumed unless otherwise specified or implied in the original document and is indexed at *D*-Mannose [3458-28-4]

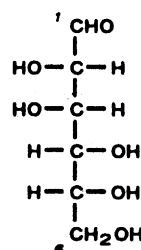
osazone — see *arabino*-Hexos-2-ulose, dihydrazone [40036-26-8]

phenylosazone — see *arabino*-Hexos-2-ulose, bis(phenylhydrazine) [4746-10-5]

—, 6-deoxy- [10485-94-6]

The *L*-isomer has been assumed unless otherwise specified or implied in the original document and is indexed at *L*-Mannose, 6-deoxy- [3615-41-6]

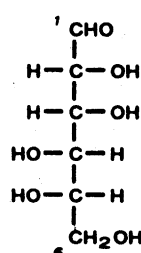
D-Mannose [3458-28-4]



—, 3,6-dideoxy-

See *D*-arabino-Hexose, 3,6-dideoxy- [5658-12-8]

L-Mannose [10030-80-5]



—, 6-deoxy-

phenylosotriazole —

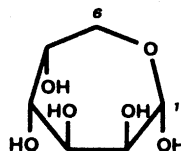
see 1,2,3-Butanetriol, 1-(2-phenyl-2*H*-1,2,3-triazol-4-yl)-, (1*S*,2*S*,3*S*)- [15476-07-0]

Mannose-binding lectins

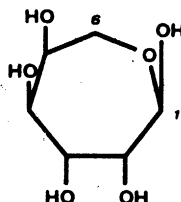
Valid heading during volumes 126-130 (1997-June 1999) only

See *Agglutinins and Lectins*, mannose-binding

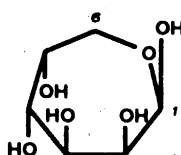
α -*D*-Mannoseptanose [41767-04-8]



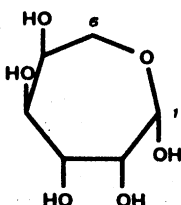
α -*L*-Mannoseptanose [41847-43-2]



β -*D*-Mannoseptanose [41847-45-4]



β -*L*-Mannoseptanose [41847-42-1]



Mannose receptors

Mannosides

Valid heading during volumes 126-130 (1997-June 1999) only

See

Mannose [31103-86-3]

mannosides

D-Mannose [3458-28-4]

mannosides

Mannosidostreptomycin

See *D*-Streptamine, *O*- β -*D*-mannopyranosyl-(1 \rightarrow 4)-*O*-2-deoxy-2-(methylamino)- α -*L*-glucopyranosyl-(1 \rightarrow 2)-*O*-5-deoxy-3-*C*-formyl- α -*L*-lyxofuranosyl-(1 \rightarrow 4)-*N,N'*-bis-(aminoiminomethyl)- [128-45-0]

Mannosone

See *arabino*-Hexos-2-ulose [26345-59-5]

Mannostab

See *Glycoproteins*, specific or class, mannose-contg.

Mannostatin A

See 1,2,3-Cyclopentanetriol, 4-amino-5-(methylthio)-, (1*R*,2*R*,3*R*,4*S*,5*R*)- [102822-56-0]

Mannostatin B

See 1,2,3-Cyclopentanetriol, 4-amino-5-((*R*)-methylsulfinyl)-, (1*R*,2*R*,3*R*,4*S*,5*R*)- [102822-66-2]

Mannotetraose

See *D*-Mannose, *O*- β -*D*-mannopyranosyl-(1 \rightarrow 4)-*O*- β -*D*-mannopyranosyl-(1 \rightarrow 4)-*O*- β -*D*-mannopyranosyl-(1 \rightarrow 4)- [51327-76-5]

Mannotriose

See *D*-Mannose, *O*- β -*D*-mannopyranosyl-(1 \rightarrow 4)-*O*- β -*D*-mannopyranosyl-(1 \rightarrow 4)- [28173-52-6]

Mannurone

See *Mannuronic acid*, γ -lactone [35898-49-8]

Manoic acid

See 6-Undecenoic acid, 11-(2-cyclopenten-1-yl)- [52904-22-0]

Manoalide

See 2(5*H*)-Furanone, 4-[(2*R*)-3,6-dihydro-6-hydroxy-5-[(3*E*)-4-methyl-6-(2,6,6-trimethyl-1-cyclohexen-1-yl)-3-hexenyl]-2*H*-pyran-2-yl]-5-hydroxy- [75088-80-1]

Manoalogue

See 4,8-Decadienal, 2-[(3-(2,5-dihydro-2-hydroxy-5-oxo-3-furanyl)propylidene)-5,9-dimethyl-, (2*E*,4*E*)- [136440-42-1]

Manobond LP 839

See *Naphthenic acids*, cobalt salts

Manofast

See *Methanesulfinic acid*, aminoimino- [1758-73-2]

Manolate TZ

See *Manganese*, [(2-[(dithiocarboxy)amino]ethyl)-carbamodithioato(2-)- κ S, κ S']-, mixt. with 2-(4-thiazolyl)-1*H*-benzimidazole [61869-27-0]

Manolene 3802

See *Ethene*, polymers, homopolymer [9002-88-4]

Manolene 6001

See *Ethene*, polymers, homopolymer [9002-88-4]

Manolene 6002

See *Ethene*, polymers, homopolymer [9002-88-4]

Manolene 6003

See *Ethene*, polymers, homopolymer [9002-88-4]

Manolene 6035

See *Ethene*, polymers, homopolymer [9002-88-4]

Manolene 6045

See *Ethene*, polymers, homopolymer [9002-88-4]

Manolene 6050

See *Ethene*, polymers, homopolymer [9002-88-4]

Manolene 6095

See *Ethene*, polymers, homopolymer [9002-88-4]

Manolene 47100

See *Ethene*, polymers, homopolymer [9002-88-4]

Manolene ER 630NS

See *Ethene*, polymers, homopolymer [9002-88-4]

Manomet 10

See *Fatty acids*, tall-oil, aluminum zinc salts

Manomet 105

See *Fatty acids*, tall-oil, aluminum calcium zinc salts

Manomet 220

See *Isocaproic acid*, calcium salt, mixt. with zinc naphthenate [69900-03-4]

Manomet 247

See *Hexanoic acid*, 2-ethyl-, zinc salt, mixt. with tall-oil fatty acid calcium salts [69899-93-0]

Manometers

See also related: *Pressure*

Manool

See 1-Naphthalenepropanol, α -ethenyldecahydro- α -5,5,8*a*-tetramethyl-2-methylene-, (α *R*,1*S*,4*a**S*,8*a**S*)- [596-85-0]

Manosec Zn 22

See *Hexanoic acid*, 2-ethyl-, zinc salt [136-53-8]

Manosil AS 7

See *Silicic acid*, aluminum salt [1335-30-4]

Manosil VN 3

See *Silica* [7631-86-9]

Manox

See *Manganese oxide* (Mn_2O_3), hydrate [52019-58-6]

Manox Iron Blue

See *C.I. Pigment Blue 27* [12240-15-2]

Manoxol IB

See *Butanedioic acid*, sulfo-, 1,4-bis(2-methylpropyl) ester, sodium salt [127-39-9]

Manoxol N

See *Butanedioic acid*, sulfo-, 1,4-dinonyl ester, sodium salt [3246-20-6]

Manoxol OP

See *Butanedioic acid*, sulfo-, 1,4-bis(2-ethylhexyl) ester, sodium salt [577-11-7]

Manoxol OT

See *Butanedioic acid*, sulfo-, 1,4-bis(2-ethylhexyl) ester, sodium salt [577-11-7]

Manoyl oxide

See 1*H*-Naphtho[2,1-*b*]pyran, 3-ethenyl-dodecahydro-3,4*a*,7,7,10*a*-pentamethyl-, (3*R*,4*a**R*,6*a**S*,10*a**S*,10*b**R*)- [596-84-9]

MANS 2,6

See 2-Naphthalenesulfonic acid, 6-hydroxy-5-[[5-[(2*S*)-1-methyl-2-piperidiny]-2-pyridinyl]azo]-, monosodium salt [56932-31-1]

Manshurolide

See 12-Oxabicyclo[9.2.1]tetradeca-1(14),4,8-trien-13-one, 5,9-dimethyl-, (4*E*,8*E*,11*S*)- [128232-71-3]

Mansic acid

See 2-Naphthalenesulfonic acid, 6-(methylphenylamino)- [23731-35-3]

Mansil

See 6-Quinolinemethanol, 1,2,3,4-tetrahydro-2-[[[1-methylethyl]amino]methyl]-7-nitro- [21738-42-1]

Mansonil

See *Benzamide*, 5-chloro-*N*-(2-chloro-4-nitrophenyl)-2-hydroxy- [50-65-7]

Mansonin

See *Card*-20(22)-enolide, 3-[(6-deoxy-2,3-di-*O*-methyl- β -*D*-glucopyranosyl)oxy]-5,14-dihydroxy-19-oxo-, (3*b*,5*b*)- [11037-26-6]

—, *al*-dihydro-

See *Card*-20(22)-enolide, 3-[(6-deoxy-3,4-di-*O*-methyl- β -*D*-glucopyranosyl)oxy]-5,14,19-trihydroxy-, (3*b*,5*b*)- [34900-73-7]

Mansonone A